

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/20907

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 38/00
US CL : 530/387.1, 387.3, 387.9, 388.1, 388.22, 388.8, 391.1, 391.3, 391.7; 435/7.21, 7.1, 325; 424/130.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 530/387.1, 387.3, 387.9, 388.1, 388.22, 388.8, 391.1, 391.3, 391.7; 435/7.21, 7.1, 325; 424/130.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/22685 A2 (KUFE et al) 21 March 2002 (21.03.02), see pages 2, 4-7, 10-21, 26-29 and 31-32 and SEQ ID NO. 4 and 1.	1-11,15-30
Y	WO 01/090197 A1 (THE AUSTRALIAN NATIONAL UNIVERSITY) 29 November 2001 (29.11.01), see SEQ ID MUCR1 segments 10, 11 and 13-14 and pages 128 and figure 168.	1-2, 9-11
X	WO 96/03502 A2 (RAMOT UNIVERSITY AUTHORITY FOR APPLIED REASEARCH AND INDUSTRIAL DEVELOPMENT LTD) 08 Fenruary1996 (08.02.96), see claim 6 and Figures 6C AND 6D.	1-3, 9
Y	WO 02/06317 A2 (CORIXA CORPORATION) 24 January 2002 (24.01.02), see SEQ ID No. 488 (amino acids 70-178), 489 (amino acids 70-178) and 594 (amino acids 155-263) and page 77.	1-2, 12-13

<input type="checkbox"/>	Further documents are listed in the continuation of Box C.	<input type="checkbox"/>	See patent family annex.
* Special categories of cited documents:			
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search 16 January 2004 (16.01.2004)	Date of mailing of the international search report 05 MAR 2004
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